

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------|---|------------------|---------|------------------|
| L1 | 199 | (74/353).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L2 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L3 | 511 | (74/432).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L4 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L5 | 919 | (74/436).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L6 | 551 | (74/437).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L7 | 273 | (74/439).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L8 | 240 | 74/352.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |

EAST Search History

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|-----|------|--|---|-----|-----|------------------|
| L9 | 3729 | L8 or L1 or L2 or L3 or L4 or L5 or L6 or L7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L10 | 2 | L9 and toy and reciprocating\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L11 | 536 | (74/89.2).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L12 | 269 | (74/89.21).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L13 | 684 | (74/89.22).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L14 | 394 | (474/171).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L15 | 1793 | (74/25).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L16 | 910 | (74/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |

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| L17 | 199 | (74/353).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L18 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L19 | 511 | (74/432).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L20 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L21 | 199 | (74/353).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L22 | 3471 | geneva (mechanism or gear) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L23 | 322 | "74"/\$.ccls. and L22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L24 | 2 | "6503123".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |

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| L25 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L26 | 511 | (74/432).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L27 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L28 | 919 | (74/436).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L29 | 551 | (74/437).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L30 | 273 | (74/439).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L31 | 240 | 74/352.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L32 | 3729 | L31 or L21 or L25 or L26 or L27 or L28 or L29 or L30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |

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| L33 | 536 | (74/89.2).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L34 | 269 | (74/89.21).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L35 | 684 | (74/89.22).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L36 | 394 | (474/171).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L37 | 2 | L32 and toy and reciprocating\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L38 | 240 | 74/352.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L39 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L40 | 910 | (74/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |

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| L41 | 1793 | (74/25).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L42 | 8142 | L21 L25 L26 L27 L28 L29 L30 L33 L34 L35 L36 L31 L39 L40 L41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:19 |
| L43 | 0 | L42 and (rotate or rotating or rotational) input and reciprica\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L44 | 2 | L42 and extended teeth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L45 | 93 | L21 L25 L26 L27 L28 L29 L30 L33 L34 L35 L36 L31 L39 L40 L41 | US-PGPUB | OR | ON | 2007/07/02 16:19 |
| L46 | 0 | ((driven and drive) gear and cam (recess and access and region and lobe) and teeth).clm. | US-PGPUB | ADJ | ON | 2007/07/02 16:19 |
| L47 | 0 | ((driven and drive) gear and cam (recess and access and region and lobe) and teeth).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L48 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L49 | 2 | "6503123".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |

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| L50 | 2 | "6623327".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L51 | 2 | ("20040082264").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L52 | 199 | (74/353).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L53 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L54 | 511 | (74/432).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L55 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L56 | 919 | (74/436).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L57 | 551 | (74/437).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |

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| L58 | 273 | (74/439).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L59 | 240 | 74/352.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L60 | 3729 | L59 or L52 or L53 or L54 or L55 or L56 or L57 or L58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L61 | 536 | (74/89.2).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L62 | 269 | (74/89.21).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L63 | 684 | (74/89.22).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L64 | 394 | (474/171).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L65 | 3471 | geneva (mechanism or gear) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |

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| L66 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L67 | 511 | (74/432).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L68 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L69 | 919 | (74/436).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L70 | 551 | (74/437).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L71 | 273 | (74/439).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L72 | 240 | 74/352.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L73 | 199 | (74/353).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |

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| L74 | 3729 | L72 or L73 or L66 or L67 or L68 or L69 or L70 or L71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L75 | 536 | (74/89.2).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L76 | 269 | (74/89.21).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L77 | 684 | (74/89.22).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L78 | 394 | (474/171).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L79 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L80 | 910 | (74/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L81 | 1793 | (74/25).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |

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| L82 | 8142 | L73 L66 L67 L68 L69 L70 L71 L75 L76 L77 L78 L72 L79 L80 L81 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:19 |
| L83 | 0 | L82 and (rotate or rotating or rotational) input and reciprica\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L84 | 0 | ((driven and drive) gear and cam (recess and access and region and lobe) and teeth).clm. | US-PGPUB | ADJ | ON | 2007/07/02 16:19 |
| L85 | 0 | ((driven and drive) gear and cam (recess and access and region and lobe) and teeth).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L86 | 2 | L60 and toy and reciprocata\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L87 | 2 | "6503123".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L88 | 2 | L74 and toy and reciprocata\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L89 | 2 | L82 and extended teeth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L90 | 93 | L73 L66 L67 L68 L69 L70 L71 L75 L76 L77 L78 L72 L79 L80 L81 | US-PGPUB | OR | ON | 2007/07/02 16:19 |

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| L91 | 2 | "6503123".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L92 | 2 | "6623327".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L93 | 2 | ("20040082264").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L94 | 199 | (74/353).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L95 | 199 | (74/353).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L96 | 240 | 74/352.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L97 | 240 | 74/352.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |
| L98 | 322 | "74"/\$.ccls. and L65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/02 16:19 |

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| L99 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L100 | 511 | (74/432).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L101 | 521 | (74/354).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L102 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L103 | 641 | (74/435).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L104 | 910 | (74/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L105 | 910 | (74/37).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
| L106 | 1793 | (74/25).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |

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| L107 | 1793 | (74/25).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 16:19 |
|------|------|---------------|---|----|-----|------------------|